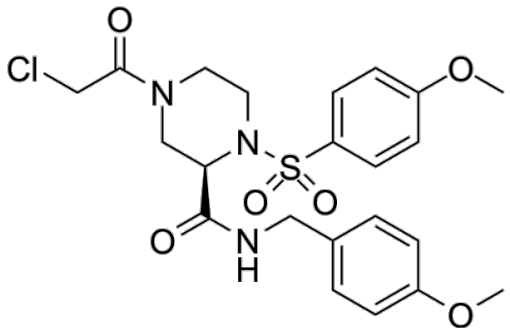
Product Data Sheet

Product Name: (R)-SKBG-1
Cat. No.: GC73509

Chemical Properties

Cas. No.	2955634-67-8		
Formula	$C_{22}H_{26}ClN_3O_6S$	M.Wt	495.98
Solubility	DMSO : 100 mg/mL (201.62 mM; Need ultrasonic)	Storage	-20°C
General tips	For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while.Stock solution can be stored below -20°C for several months.		
Shipping Condition	Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.		
Structure			



Background

(R)-SKBG-1 is an RNA-binding protein NONO inhibitor. (R)-SKBG-1 suppresses androgen receptor expression with IC50s of 3.1 μM and 5.5 μM against AR-FL mRNA and AR-V7 mRNA, respectively.

References:
[1]. Kathman SG, et al. Remodeling oncogenic transcriptomes by small molecules targeting NONO.

Caution: Product has not been fully validated for medical applications. For research use only.
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